

# EAST Search History

10/803,23

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1609	(surface near3 channel near3 transistor) or (SCIGFET)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:54
L2	1609	L1	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:56
L3	1075	channel near2 junction near3 transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:56
L4	1609	1 or scigfet	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:57
L5	1076	3 or cjigfet	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:57
L6	11	4 same 5	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:57
L7	30	4 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:57
L8	142360	gate near3 (dielectric or insulat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:58
L9	4120	L8 near10 (thicker or ((different or differing) adj thick\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:58
L10	4120	L9	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:59

## EAST Search History

L11	8	7 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:05
L12	6033	normally adj off	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:05
L13	3	12 near10 (cjigfet or (surface near3 channel near3 junction))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:09
L14	1	4 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:09
L15	205	257/403.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:12
L16	205	L15	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:12
L17	113884	n near2 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:13
L18	333	1 near7 17	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:13
L19	6	5 and 18	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:14
L20	0	12 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:19
L21	775	257/351.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 12:30

## EAST Search History

L22	775	L21	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:47
L23	1227	257/350.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:47
L24	1227	L23	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 11:47
L25	1578	257/288.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 12:31
L26	2207	257/369.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 12:31
L27	28310	field near3 induced	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 12:33
L28	20	27 same (surface adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 12:35
L29	1	3 and 28	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 12:34
L30	0	28 same dimension same (dopant adj concentration)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 12:36
S1	116	257/268.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:09
S2	1227	257/350.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:09

## EAST Search History

S3	775	257/351.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:10
S4	1454	257/368.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:09
S5	2207	257/369.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:15
S6	205	257/403.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:10
S7	6033	normally adj off	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:16
S8	96898	n adj channel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:19
S9	142360	gate near3 (dielectric or insulat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:17
S10	173	S7 near5 S8	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:17
S11	64	S9 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:17
S12	10	S9 same S10	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:19
S13	599	S8 near10 ((surface near4 transistor) or SCIGFET)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:21

## EAST Search History

S14	4120	S9 near10 (thicker or ((different or differing) adj thick\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:28
S15	1609	(surface near3 channel near3 transistor) or (SCIGFET)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/01 10:29

Interference Search

1-803203

### EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(n adj2 channel).clm. and (surface adj channel).clm. and (fet or transistor).clm. and (normally adj off).clm. and (channel adj junction).clm. and (gate adj dielectric).clm. and (thicker).clm.	US-PGPUB	OR	ON	2006/09/01 12:39
L2	0	(n adj2 channel).clm. and (surface adj channel).clm. and (fet or transistor).clm. and (normally adj off).clm. and (channel adj junction).clm. and current.clm. and (field adj induced).clm.	US-PGPUB	OR	ON	2006/09/01 12:40